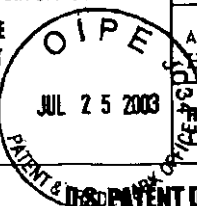


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
0504-1049SERIAL NO.
10/015,663**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

JUL 25 2003

APPLICANT
Hao-Wen CHIU et al.FILING DATE
December 17, 2001GROUP
1732

RECEIVED
JUL 28 2003
GROUP 1700

DISCLOSURE OF PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---------------|---------------|-----------------|-------|--------------|-------------------------------|
| CHU | AA | 2,473,588 | 11/44 | Johnson | | | |
| WAV | AB | 5,620,635 | 4/97 | DeRozier et al. | | | |
| WAV | AC | 6,099,765 | 8/00 | Yamanaka et al. | | | |
| | AD | | | | | | |
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| | AH | | | | | | |
| | AI | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|--|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| | AJ | 585,576 | 2/47 | Great Britain | | | |
| | AK | | | | | | |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

| | | |
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| | | |
| | | |
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EXAMINER

M. Vincent

DATE CONSIDERED

1/24/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.